

Missouri Area Labor Trends

Data
Month
February
1991

A Monthly Review of Missouri Labor Market Information

Missouri Labor Market Review

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Missouri Employment and Unemployment Conditions

Missouri unemployment edged up further in February, as the rate reached 7.1 percent. Unemployment insurance claims receded slightly in February, as the weather was substantially better than in January. The effect of the improved weather was limited, as layoffs in the aircraft industry more than offset an automobile industry recall. The unemployment rate had been 7.0 percent in January and 6.1 percent in February 1990.

Employment increased some in February. Total civilian employment is estimated to have grown by 16,200 in the month to 2,477,000. The employment estimate for February is 27,500 higher than it was a year earlier, but over-the-year comparisons remain clouded by unduly low estimates in the early months of 1990.

Estimated payroll employment growth between January and February was substantially smaller than that of total employment — 5400. Over the past year, nonfarm payrolls have decreased by 10,100 jobs. Most of the change in the manufacturing sector in February was in transportation equipment, where a decrease of 4800 jobs in aircraft and parts strongly outweighed the 1400-job increase in motor

vehicles and equipment. Fabricated metal products manufacturing was down by 1000 jobs from January. Over the past year, manufacturing employment has dropped by 23,800 jobs. About a third of this drop has come from automobiles and a third from aircraft. The rest is fairly widely distributed among the other manufacturing industries.

Construction bounced back by 1700 jobs from the weather-depressed levels of January, reaching 89,400, about 900 below the year-earlier level. Employment in the service-producing sector was up by 8200 jobs from January, with most of the increases occurring in the education sectors with the beginning of the new semester. Retail trade employment fell by 5300 jobs from January and is now 2500 jobs below February 1990 employment. Health services continues to be the industry experiencing the most growth.

Hours and earnings of manufacturing production workers were little changed in February. The factory workweek was 39.6 hours, up only a tenth of an hour following the sharp drop to 39.5 hours in January. Average hourly earnings were unchanged at \$10.60. The weekly average of \$419.76

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MISSOURI EMPLOYMENT & UNEMPLOYMENT RATE

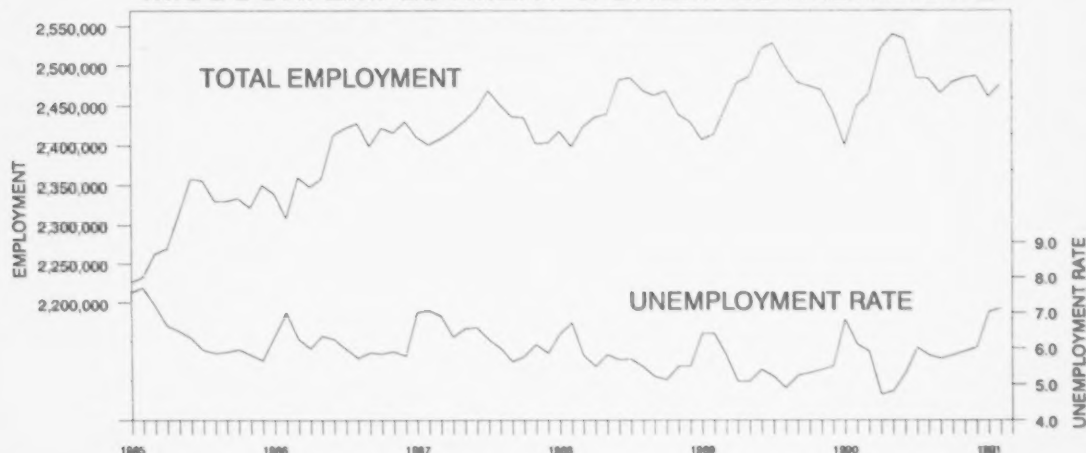


Table 1
Missouri Division of Employment Security
Civilian Labor Force, Employment, Unemployment and Unemployment Rates — Estimates

County/Labor Market Area	Current Month - Feb. 1991 (Preliminary)				Previous Month - Jan. 1991 (Revised)				One Year Ago - Feb. 1990* (Benchmark 1990)			
	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate
Statewide	2,665,793	2,476,974	188,819	7.1	2,645,122	2,460,810	184,312	7.0	2,609,529	2,449,537	159,992	6.1
St. Louis MSA	1,274,842	1,187,203	87,639	6.9	1,266,199	1,176,650	89,549	7.1	1,264,628	1,189,745	74,883	5.9
Kansas City MSA	866,206	811,797	54,409	6.3	857,096	803,695	53,401	6.2	841,845	799,061	42,784	5.1
Springfield MSA	132,050	125,249	6,801	5.2	131,784	124,781	7,003	5.3	128,597	122,822	5,775	4.5
Joplin MSA	72,317	68,374	3,943	5.5	71,643	67,829	3,814	5.3	71,709	68,062	3,647	5.1
Columbia MSA	70,140	68,059	2,081	3.0	69,389	67,288	2,101	3.0	68,909	67,013	1,896	2.8
St. Joseph MSA	44,284	40,988	3,296	7.4	43,700	40,658	3,042	7.0	42,911	39,802	3,109	7.2
Marion/Ralls LMA	18,371	16,972	1,399	7.6	18,158	16,891	1,267	7.0	17,648	16,481	1,167	6.6
Cole/Osage LMA	41,910	39,942	1,968	4.7	41,710	39,669	2,041	4.9	41,507	39,667	1,840	4.4
Adair/Schuyler LMA	15,325	14,078	1,247	8.1	14,514	13,906	608	4.2	14,457	13,061	1,396	9.7
COUNTIES:												
Andrew	7,167	6,583	584	8.1	7,211	6,652	559	7.8	7,048	6,522	526	7.5
Atchison	3,265	3,131	134	4.1	3,265	3,144	121	3.7	3,217	3,093	124	3.9
Audrain	10,677	9,888	789	7.4	10,596	9,802	794	7.5	10,375	9,749	626	6.0
Barry	13,983	13,197	786	5.6	14,107	13,156	951	6.7	13,277	12,593	684	5.2
Barton	5,417	5,208	209	3.9	5,454	5,217	237	4.3	5,319	5,129	190	3.6
Bates	6,185	5,586	599	9.7	6,159	5,563	596	9.7	5,949	5,375	574	9.6
Benton	5,683	5,017	666	11.7	5,612	4,998	614	10.9	5,481	4,866	615	11.2
Bollinger	4,279	3,708	571	13.3	4,554	4,001	553	12.1	4,154	3,640	514	12.4
Butler	18,281	16,750	1,531	8.4	18,016	16,542	1,474	8.2	17,366	15,787	1,579	9.1
Caldwell	3,394	3,030	364	10.7	3,357	2,999	358	10.7	3,203	2,943	260	8.1
Callaway	16,192	15,249	943	5.8	16,112	15,198	914	5.7	16,187	15,282	905	5.6
Camden	15,302	13,550	1,752	11.4	15,156	13,270	1,886	12.4	14,061	12,640	1,421	10.1
Cape Girardeau	37,948	35,918	2,030	5.3	37,401	35,691	1,710	4.6	36,975	34,890	2,085	5.6
Carroll	4,072	3,549	523	12.8	4,139	3,580	559	13.5	4,030	3,570	460	11.4
Carter	2,047	1,777	270	13.2	2,027	1,764	263	13.0	2,016	1,780	236	11.7
Cedar	4,696	4,347	349	7.4	4,734	4,385	349	7.4	4,668	4,307	361	7.7
Chariton	4,442	4,170	272	6.1	4,431	4,135	296	6.7	4,107	3,901	206	5.0
Clark	3,801	3,508	293	7.7	3,728	3,470	258	6.9	3,763	3,564	199	5.3
Clinton	8,044	7,240	804	10.0	7,928	7,166	762	9.6	7,421	6,856	565	7.6
Cooper	6,387	5,999	388	6.1	6,452	5,994	458	7.1	6,329	5,897	432	6.8
Crawford	10,322	9,218	1,104	10.7	10,285	9,160	1,125	10.9	9,908	9,110	798	8.1
Dade	2,945	2,747	198	6.7	2,943	2,750	193	6.6	2,796	2,671	125	4.5
Dallas	4,366	3,863	503	11.5	4,409	3,851	558	12.7	4,056	3,566	490	12.1
Daviess	4,223	3,855	368	8.7	4,192	3,857	335	8.0	3,693	3,474	219	5.9
DeKalb	4,188	3,821	367	8.8	4,122	3,808	314	7.6	4,074	3,795	279	6.8
Dent	6,503	6,019	484	7.4	6,434	5,917	517	8.0	6,372	5,835	537	8.4
Douglas	4,848	4,454	394	8.1	4,856	4,359	497	10.2	4,718	4,299	419	8.9
Dunklin	13,750	12,392	1,358	9.9	13,653	12,362	1,291	9.5	13,587	12,303	1,284	9.5
Gasconade	7,399	6,863	536	7.2	7,399	6,827	572	7.7	7,230	6,688	542	7.5
Gentry	2,650	2,489	161	6.1	2,597	2,449	148	5.7	2,657	2,509	148	5.6
Grundy	4,838	4,566	272	5.6	4,803	4,510	293	6.1	4,924	4,634	290	5.9
Harrison	4,461	4,170	291	6.5	4,417	4,172	245	5.5	4,323	4,071	252	5.8
Henry	8,433	7,724	709	8.4	8,392	7,637	755	9.0	8,532	7,704	828	9.7
Hickory	2,843	2,591	252	8.9	2,808	2,546	262	9.3	2,558	2,390	168	6.6
Holt	2,180	1,980	200	9.2	2,144	1,957	187	8.7	2,174	1,994	180	8.3
Howard	4,537	4,343	194	4.3	4,428	4,234	194	4.4	4,443	4,255	188	4.2
Howell	14,544	13,462	1,082	7.4	14,447	13,368	1,079	7.5	14,502	12,933	1,569	10.8
Iron	2,945	2,493	452	15.3	2,958	2,471	487	16.5	2,789	2,421	368	13.2
Johnson	20,924	19,886	1,038	5.0	20,808	19,777	1,031	5.0	21,021	20,014	1,007	4.8
Knox	1,910	1,745	165	8.6	1,893	1,737	156	8.2	1,853	1,644	209	11.3
Laclede	13,914	12,116	1,798	12.9	14,147	12,090	2,057	14.5	14,138	12,242	1,896	13.4

Table 1 (Continued)
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	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate
Lawrence	12,744	11,916	828	6.5	12,872	11,820	1,052	8.2	13,080	12,154	926	7.1
Lewis	5,073	4,624	449	8.9	4,977	4,646	331	6.7	4,702	4,387	315	6.7
Lincoln	13,392	11,938	1,454	10.9	13,550	11,880	1,670	12.3	12,926	11,830	1,096	8.5
Linn	6,355	5,841	514	8.1	6,485	5,878	607	9.4	6,325	5,797	528	8.3
Livingston	6,651	6,232	419	6.3	6,558	6,183	375	5.7	6,508	6,152	356	5.5
McDonald	9,116	8,682	434	4.8	9,173	8,710	463	5.0	9,411	9,029	382	4.1
Macon	8,186	7,424	762	9.3	8,105	7,463	642	7.9	8,353	7,712	641	7.7
Madison	4,998	4,427	571	11.4	5,047	4,492	555	11.0	4,690	4,250	440	9.4
Maries	4,020	3,667	353	8.8	3,918	3,584	334	8.5	3,846	3,534	312	8.1
Mercer	1,478	1,353	125	8.5	1,472	1,352	120	8.2	1,399	1,244	155	11.1
Miller	10,134	8,423	1,711	16.9	10,155	8,348	1,807	17.8	9,101	7,774	1,327	14.6
Mississippi	6,767	6,055	712	10.5	6,672	6,038	634	9.5	6,769	6,091	678	10.0
Moniteau	7,104	6,584	520	7.3	7,285	6,513	772	10.6	6,699	6,330	369	5.5
Monroe	4,806	4,456	350	7.3	4,829	4,515	314	6.5	4,724	4,447	277	5.9
Montgomery	5,206	4,755	451	8.7	5,178	4,674	504	9.7	5,031	4,594	437	8.7
Morgan	7,363	6,657	706	9.6	7,343	6,530	813	11.1	7,108	6,389	719	10.1
New Madrid	9,856	8,702	1,154	11.7	9,654	8,644	1,010	10.5	9,816	8,898	918	9.4
Nodaway	11,684	11,235	449	3.8	11,662	11,199	463	4.0	11,025	10,685	340	3.1
Oregon	3,774	3,480	294	7.8	3,635	3,355	280	7.7	3,542	3,235	307	8.7
Ozark	3,520	3,244	276	7.8	3,442	3,118	324	9.4	3,404	3,094	310	9.1
Pemiscot	9,220	8,301	919	10.0	9,084	8,253	831	9.1	8,745	7,957	788	9.0
Perry	9,986	9,352	634	6.3	9,967	9,291	676	6.8	9,299	8,790	509	5.5
Pettis	18,651	17,233	1,418	7.6	18,547	17,108	1,439	7.8	18,484	17,086	1,398	7.6
Phelps	17,245	16,138	1,107	6.4	17,024	15,916	1,108	6.5	16,834	15,947	887	5.3
Pike	7,448	6,801	647	8.7	7,357	6,702	655	8.9	7,373	6,699	674	9.1
Polk	11,785	11,163	622	5.3	11,584	10,984	600	5.2	11,512	11,014	498	4.3
Pulaski	12,644	11,762	882	7.0	12,751	11,761	990	7.8	13,501	12,238	1,263	9.4
Putnam	2,354	2,228	126	5.4	2,352	2,235	117	5.0	2,186	2,054	132	6.0
Randolph	11,633	10,560	1,073	9.2	11,228	10,430	798	7.1	11,072	10,434	638	5.8
Reynolds	2,415	2,182	233	9.6	2,348	2,116	232	9.9	2,193	1,972	221	10.1
Ripley	4,594	4,128	466	10.1	4,662	4,221	441	9.5	4,233	3,916	317	7.5
St. Clair	3,977	3,684	293	7.4	3,874	3,597	277	7.2	3,633	3,282	351	9.7
Ste. Genevieve	6,666	6,034	632	9.5	6,682	6,031	651	9.7	6,428	5,938	490	7.6
St. Francois	22,098	19,903	2,195	9.9	22,181	19,736	2,445	11.0	21,536	19,502	2,034	9.4
Saline	11,202	10,322	880	7.9	11,094	10,191	903	8.1	10,874	10,183	691	6.4
Scotland	2,124	1,953	171	8.1	2,092	1,933	159	7.6	2,054	1,906	148	7.2
Scott	19,443	17,672	1,771	9.1	19,149	17,580	1,569	8.2	18,613	17,011	1,602	8.6
Shannon	3,455	3,057	398	11.5	3,471	3,036	435	12.5	3,278	2,904	374	11.4
Shelby	3,363	3,162	201	6.0	3,354	3,158	196	5.8	3,384	3,213	171	5.1
Stoddard	13,921	12,519	1,402	10.1	13,796	12,499	1,297	9.4	13,478	12,207	1,271	9.4
Stone	8,813	7,048	1,765	20.0	8,643	6,876	1,767	20.4	7,592	5,962	1,630	21.5
Sullivan	3,727	3,560	167	4.5	3,654	3,506	148	4.1	3,426	3,240	186	5.4
Taney	17,830	14,801	3,029	17.0	17,496	14,457	3,039	17.4	14,412	11,750	2,662	18.5
Texas	9,174	8,345	829	9.0	9,270	8,338	932	10.1	9,234	8,154	1,080	11.7
Vernon	8,898	8,456	442	5.0	8,862	8,423	439	5.0	8,878	8,326	552	6.2
Warren	9,324	8,289	1,035	11.1	9,361	8,272	1,089	11.6	9,680	8,846	834	8.6
Washington	7,448	6,147	1,301	17.5	7,619	6,119	1,500	19.7	6,868	5,810	1,058	15.4
Wayne	5,538	4,895	643	11.6	5,444	4,841	603	11.1	5,131	4,666	465	9.1
Webster	10,906	9,910	996	9.1	10,922	9,877	1,045	9.6	10,748	9,540	1,208	11.2
Worth	1,301	1,191	110	8.5	1,251	1,147	104	8.3	1,167	1,083	84	7.2
Wright	7,601	6,817	784	10.3	7,546	6,781	765	10.1	7,354	6,732	622	8.5

* 1990 Data are provisional estimates.

Table 2. Nonagricultural Wage & Salary Employment

February, 1991

Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
TOTAL NONAGRICULTURAL	2,291,500	2,286,100	2,301,600	5,400	-10,100
GOODS PRODUCING	509,000	511,800	534,000	-2,800	-25,000
MINING	4,600	4,500	4,900	100	-300
CONSTRUCTION	89,400	87,700	90,300	1,700	-900
General Building Contractors	23,800	23,700	24,900	100	-1,100
Heavy Construction	9,200	8,200	8,900	1,000	300
Special Trade Contractors	56,400	55,800	56,500	600	-100
MANUFACTURING	415,000	419,600	438,800	-4,600	-23,800
DURABLE GOODS	228,400	233,300	250,600	-4,900	-22,200
Lumber & Wood Products	10,900	11,100	12,200	-200	-1,300
Furniture & Fixtures	10,900	11,100	11,700	-200	-800
Stone, Clay & Glass Prods	10,400	10,100	10,800	300	-400
Primary Metal Industries	12,100	12,200	12,400	-100	-300
Fabricated Metal Products	36,200	37,200	37,300	-1,000	-1,100
Industrial Machinery & Equip	32,300	32,200	33,000	100	-700
Electronic & Other Elect Eqp	34,700	34,800	36,300	-100	-1,600
Transportation Equipment	60,300	63,500	76,700	-3,200	-16,400
Motor vehicles & equipment	21,100	19,700	29,300	1,400	-8,200
Aircraft & parts	30,300	35,100	38,300	-4,800	-8,000
Instruments & Related Prods	13,100	13,100	13,000	0	100
NONDURABLE GOODS	186,600	186,300	188,200	300	-1,600
Food & Kindred Products	46,300	46,100	47,300	200	-1,000
Beverages	8,900	8,900	9,100	0	-200
Textile Mill Prods & Apparel	21,200	20,900	21,400	300	-200
Paper & Allied Products	13,700	13,700	13,600	0	100
Printing & Publishing	44,200	44,000	44,200	200	0
Chemicals & Allied Products	30,000	30,000	29,900	0	100
Leather & Leather Products	14,200	14,300	15,000	-100	-800
SERVICE PRODUCING	1,782,500	1,774,300	1,767,600	8,200	14,900
TRANSPORTATION & PUBLIC UTILS	152,400	153,400	151,300	-1,000	1,100
Railroad Transportation	8,900	8,900	9,100	0	-200
Trucking & Warehousing	46,800	47,300	47,000	-500	-200
Transportation by Air	19,400	20,100	20,100	-700	-700
Communications	36,200	36,100	35,600	100	600
Electric, Gas & Sanitary Svc	20,800	20,900	20,900	-100	-100
TRADE	539,400	545,200	544,000	-5,800	-4,600
WHOLESALE TRADE	137,100	137,600	139,200	-500	-2,100
Wholesale Trade - Durable Gds	78,800	79,200	80,900	-400	-2,100
Motor vehicles, parts, suppl	12,500	12,400	12,700	100	-200
Lumber & construction matls	4,400	4,400	4,400	0	0
Professional & commrel eqp	15,100	15,100	16,100	0	-1,000
Electrical goods	9,400	9,400	9,500	0	-100
Hardware, plmbng, heatng eqp	5,700	5,700	5,800	0	-100
Machinery, equipmnt & suppl	18,300	18,400	18,500	-100	-200
Wholesale Trade - Nondur gds	58,300	58,400	58,300	-100	0
Groceries & related	16,400	16,400	16,500	0	-100
Petroleum & petroleum prds	5,700	5,700	5,500	0	200
Beer, wine & distilled bev	2,900	2,800	2,900	100	0
RETAIL TRADE	402,300	407,600	404,800	-5,300	-2,500
Building matls & grdn suppl	17,000	17,100	17,500	-100	-500
General merchandise stores	54,700	58,200	56,700	-3,500	-2,000
Food stores	58,400	58,300	57,300	100	1,100
Automotive dealers/svc stas	49,900	50,200	50,900	-300	-1,000
Apparel & accessory stores	21,800	23,000	22,900	-1,200	-1,100
Furniture, homefurn. stores	13,200	13,500	13,800	-300	-600
Eating & drinking places	144,300	143,700	142,100	600	2,200
FINANCE, INSURANCE, REAL ESTATE	138,200	137,700	136,700	500	1,500
Depository Institutions	45,600	45,500	45,800	100	-200
Nondepository Institutions	9,900	9,800	9,500	100	400
Security & Commodity Brokers	11,500	11,400	11,200	100	300
Insurance Carriers	30,700	30,500	29,900	200	800
Insurance Agents, Brokers	13,600	13,600	13,700	0	-100
Real Estate	21,800	21,800	21,700	0	100
Holding & Other Invstmt offcs	5,100	5,100	4,900	0	200

Table 2. Nonagricultural Wage & Salary Employment (Continued)

Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
SERVICES	573,200	568,100	561,200	5,100	12,000
Hotels & Other Lodging Places	25,000	25,200	26,500	-200	-1,500
Personal Services	26,800	26,600	27,300	200	-500
Business Svcs	92,300	92,300	92,500	0	-200
Auto Repair, Svcs, Parking	19,600	19,600	19,700	0	-100
Amuse & Rec Svcs inc. Mot Pic	24,300	23,600	24,600	700	-300
Health Services	194,000	193,800	188,100	200	5,900
Hospitals (private)	97,400	97,300	94,000	100	3,400
Legal Services	15,100	15,100	14,600	0	500
Educational Services (priv)	40,900	37,600	39,000	3,300	1,900
Social Services	33,300	33,000	31,600	300	1,700
Membership Organizations	47,000	46,900	44,900	100	2,100
Engineering & Management Svcs	37,600	37,300	36,400	300	1,200
Agricultural Services	8,600	8,500	7,900	100	700
TOTAL GOVERNMENT	379,300	369,900	374,400	9,400	4,900
TOTAL FEDERAL GOVERNMENT	73,700	72,600	72,100	1,100	1,600
TOTAL STATE GOVERNMENT	91,400	90,400	90,500	1,000	900
TOTAL LOCAL GOVERNMENT	214,200	206,900	211,800	7,300	2,400

Missouri Labor Market Review (Continued)

was up \$1.06 from January and is 3.6 percent lower than a year ago, when both hours and average hourly earnings were higher.

National Economic and Labor Market Conditions

The latest estimate of the nation's production of goods and services show Gross National Product to have decreased at a slower rate in the fourth quarter of 1990 than previously estimated: a 1.6 percent annual rate rather than 2.0 percent.

National labor market conditions deteriorated further in February. The unemployment rate increased three-tenths of a percentage point (the largest one-month increase in five years) to 6.5 percent, while the number of nonfarm jobs fell by 185,000. Although durable goods manufacturing industries were the hardest hit, job losses continued to be widespread. Retail trade employment fell by 70,000, including job losses in particular retail industries not usually subject to them. Construction employment did bounce back somewhat in February, following the large weather-related drop in January.

The contours of the recession become more clear when taking a longer-term perspective. Payroll job losses have totaled 1 million since last September. The number of jobless Americans has increased by 1.6 million since last June, as the unemployment rate increased from 5.3 to 6.5

percent. Involuntary part-time employment has increased by 1 million since last summer, reaching 6.1 million, the highest level since late 1983.

Outlook

The government's index of leading economic indicators increased 1.1 percent in March, the first increase since last summer. Much of the increase came from individual indicators related to consumer confidence and stock prices rather than from indicators more directly related to economic activity.

A widely-reported survey of consumer confidence rebounded strongly following the end of the Gulf War. Although such an increase could well be followed by increased consumer spending, the reported level of confidence is still below the levels of last summer and does not seem likely to result in a surge of spending.

Although there are some signs that the downturn is moderating, there seem to be few sources of real strength to for a strong recovery.

Missouri unemployment normally decreases seasonally in March, followed by larger drops in April. Employment experiences seasonal increases in those months. We are likely to see these usual seasonal changes but probably not much beyond them.

Table 3. Production Workers Average Hours and Earnings in Manufacturing
Missouri (Statewide)

February, 1991

Industry	Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
MANUFACTURING	39.6	39.5	40.6	\$10.60	\$10.60	\$10.73	\$419.76	\$418.70	\$435.64
DURABLE GOODS	40.3	39.7	41.7	11.40	11.31	11.73	459.42	449.01	489.14
Lumber & Wood Products	37.9	36.8	39.2	7.03	7.25	6.97	266.44	266.80	273.22
Furniture & Fixtures	38.8	39.6	39.2	8.65	8.67	8.31	335.62	343.33	325.75
Stone, Clay & Glass Prods	41.0	41.0	40.9	11.67	11.31	11.58	478.47	463.71	473.62
Primary Metal Industries	41.2	41.0	42.1	12.14	11.65	11.22	500.17	477.65	472.36
Fabricated Metal Products	40.8	39.7	42.5	11.63	11.69	11.81	474.50	464.09	501.93
Industrial Machinery & Equip	40.6	40.7	41.5	10.84	10.91	10.51	440.10	444.04	436.16
Electronic & Other Elect Equip	39.9	40.5	41.0	8.78	8.84	10.31	350.32	358.02	422.71
Transportation Equipment	40.9	39.6	43.6	16.09	15.82	15.56	658.08	626.47	678.42
Motor vehicles & equipment	40.1	40.6	43.9	16.06	15.98	15.61	644.01	648.79	685.28
Instruments & Related Prods	40.4	39.2	39.5	10.11	9.87	9.14	408.44	386.90	361.03
NONDURABLE GOODS	38.8	39.2	39.2	9.60	9.71	9.33	372.48	380.63	365.74
Food & Kindred Products	38.6	40.3	40.3	10.06	10.10	9.68	388.32	407.03	390.10
Beverages	39.9	40.3	39.3	18.95	18.87	19.10	756.10	760.46	750.63
Textile Mill Prods & Apparel	35.4	33.0	34.8	6.27	6.13	6.08	221.96	202.29	211.58
Paper & Allied Products	41.2	43.8	42.2	10.06	10.18	9.74	414.47	445.88	411.03
Chemicals & Allied Products	44.6	44.8	42.7	12.96	13.15	12.94	578.02	589.12	552.54
Leather & Leather Products	35.1	34.1	36.1	6.45	6.37	6.18	226.40	217.22	223.10

Table 4. Selected Economic Statistics Related To Labor Market Developments
Missouri (Statewide)

February, 1991

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Change to Current Mo. from:	
				1 Mo. Ago	1 Yr. Ago
CIVILIAN LABOR FORCE	2665800	2645100	2609500	20700	56300
TOTAL EMPLOYMENT	2477000	2460800	2449500	16200	27500
TOTAL UNEMPLOYMENT	188800	184300	160000	4500	28800
UNEMPLOYMENT RATE (PER CENT OF CLF)	7.1	7.0	6.1	0.1	1.0
NONAGRICULTURAL WAGE AND SALARIED EMPLOYMENT (EXC. DOMESTICS)	2291500	2286100	2301600	5400	-10100
MANUFACTURING	415000	419600	438800	-4600	-23800
DURABLE GOODS	228400	233300	250600	-4900	-22200
NONDURABLE GOODS	186600	186300	188200	300	-1600
NONMANUFACTURING	1876500	1866500	1862800	10000	13700
STATE INITIAL CLAIMS (WEEKLY AVG.)	12292	19691	8786	-7399	3506
STATE INSURED UNEMPLOYMENT (WEEKLY AVG.)	87773	93611	61502	-5838	26271
INSURED UNEMPLOYMENT RATE	4.0	4.6	2.8	-0.6	1.2
EXHAUSTIONS (STATE U.I.)	4579	5500	3291	-921	1288
AMOUNT OF BENEFITS PAID (DOLLARS)	43343169	48307665	28639446	-4964496	14703723
STATE U.I.	42880065	47714413	28242381	-4834348	14637684
UCFE	277054	353951	217788	-76897	59266
UCX	186050	239301	179277	-53251	6773

Kansas City Labor Market Review

Franciena King, Analyst

The Kansas City Metropolitan Statistical Area (MSA) includes Jackson, Cass, Clay, Lafayette, Platte and Ray counties in Missouri and Johnson, Leavenworth, Miami and Wyandotte counties in Kansas. The 1980 population for the MSA has been published at 1,433,458 persons by the U.S. Bureau of the Census.

The Kansas City Metropolitan Area's unemployment edged up a tenth of a percentage point to 6.3 per cent in February 1991. The number of jobless workers in the Area rose to 54,400, an increase of 1,000 over the January 1990 total and more than 11,600 over the February 1990 total. The addition of 1,000 more workers to January's record unemployment of 53,400, the highest in more than six years, pushed February's unemployment to its highest level and rate since February 1983. At that time the Area was deep in a recession and the unemployment rate stood at 9.7 per cent and close to 70,000 of the Area's workers were unemployed. The rise in the Area's unemployment is attributed to an increase in the number of workers being laid off in defense related Manufacturing, Trucking and Warehousing and Wholesale and Retail Trade and the continued layoff of many Transportation Equipment workers.

Despite continued deterioration in the Area's jobless situation over the month, the Area's labor force expanded by 9,100 over the month to 866,200 and topped February 1990's total of 841,800 by 24,300. Many of these workers were temporary workers who were added on during the tax processing season or were returning to schools, which had been temporarily closed over the winter school break. Total civilian employment also grew over the month, increasing to 866,200, a gain of 8,100 over the month and a gain of 12,700 over the February 1990 total.

Despite the increase in the number of jobless workers in the Area, the Area's total number of non-agricultural payroll jobs increased over the month by 2,200. After plunging to a low of 772,900 in January 1991, total non-agricultural wage and salaried employment increased to 775,100 in February 1991. The temporary hiring of seasonal tax processors in the Federal Government sector and returning Area school personnel in the Local Government sector contributed to 3,200 jobs added to Total Government employment over the month. Much of this gain however was the recovery of 90 per cent of the 3,600 jobs that were lost in the sector since November 1990. The Services

industry also recorded a gain of 1,400 jobs over the month, reversing the downward trend that had been occurring since August 1990. In addition to the recovery of jobs in Area private schools, Business Services added 300 jobs over the month. Since October the Business Service industry has lost over 1,000 jobs. Despite these recent losses the Services industry overall has gained 6,500 jobs since February 1990. Although most of the growth occurred in Health and Business Services, all components of the industry registered some gains.

The Construction and Mining industry is the only other industry that posted significant gains over the month. After unusually bad weather conditions in January 1991 which held total jobs in Construction down, the industry has rebounded with a modest increase of 400 jobs in February 1991 and has recorded a significant gain of 1,300 jobs over February 1990 employment.

The Area's most severe losses occurred in Wholesale and Retail Trade, which continues to show weakness, falling to 196,200 jobs, a loss of another 1,900 jobs since January 1991 and 400 jobs since February 1990. Most of the decline can be attributed to losses in Department and Apparel Stores. Weakness also continued in the Transportation, Communications and Public Utilities industry which lost another 400 jobs, primarily in Trucking and Warehousing and Air Transportation. Anticipated layoffs in defense related manufacturing contributed to the decline in jobs in Fabricated Metal Products. Overall Durable Goods Manufacturing fell to 47,700, breaking the record low in January 1990 when employment in Transportation Equipment plunged to 3,200 jobs.

Employment and Unemployment Forecast

The Area's employment and unemployment situation may show little improvement in March 1991. A major strike affecting over 2,000 Area grocery store workers and continued uncertainty in the Area's Retailing and Manufacturing sectors may offset the usual hiring gains that to occur in March and April.

Continued on Page 9

Table 1. Nonagricultural Wage & Salary Employment

(Place of Work)

(Benchmark — March 1990)

Kansas City MSA

February, 1991

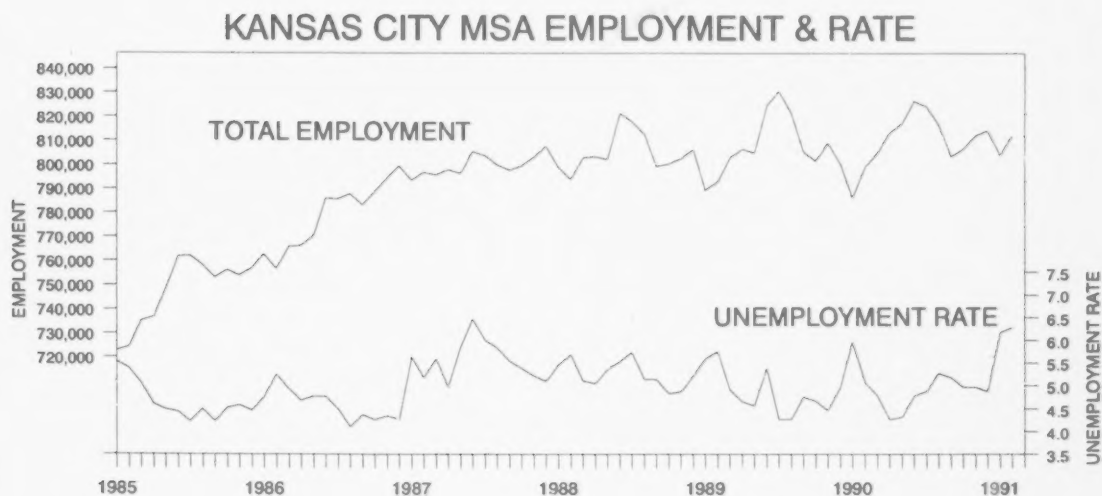
Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
TOTAL NONAGRICULTURAL	775,100	772,900	769,200	2,200	5,900
GOODS PRODUCING	134,500	134,500	138,600	0	-4,100
CONSTRUCTION & MINING	31,000	30,600	29,700	400	1,300
General Building Contractors	6,000	6,000	6,100	0	-100
Special Trade Contractors	21,000	20,700	19,900	300	1,100
MANUFACTURING	103,500	103,900	108,900	-400	-5,400
DURABLE GOODS	47,700	48,200	53,400	-500	-5,700
Lumber, Wood, Furniture	3,600	3,700	3,900	-100	-300
Stone, Clay & Glass Prods	3,500	3,400	3,400	100	100
Fabricated Metal Products	14,600	15,000	15,100	-400	-500
Industrial Machinery & Equip	7,400	7,500	7,500	-100	-100
Electronic & Other Elect Equip	8,600	8,600	9,000	0	-400
Transportation Equipment	3,200	3,200	8,000	0	-4,800
NONDURABLE GOODS	55,800	55,700	55,500	100	300
Food & Kindred Products	8,100	8,100	7,900	0	200
Paper & Allied Products	6,300	6,300	6,300	0	0
Printing & Publishing	22,000	22,100	22,000	-100	0
Chemicals & Allied Products	10,500	10,400	10,600	100	-100
SERVICE PRODUCING	640,600	638,400	630,600	2,200	10,000
TRANSPORTATION & PUBLIC UTILS	62,500	62,900	62,000	-400	500
COMMUNICATIONS & PUBLIC UTILS	23,900	23,900	22,800	0	1,100
Railroad Transportation	4,200	4,200	4,500	0	-300
Trucking & Warehousing	18,600	18,800	18,600	-200	0
Transportation by Air	8,100	8,200	8,400	-100	-300
TRADE	196,100	198,000	196,500	-1,900	-400
WHOLESALE TRADE	58,000	58,400	59,000	-400	-1,000
Wholesale Trade - Durable Gds	35,500	35,800	36,500	-300	-1,000
Wholesale Trade - Nondur gds	22,500	22,600	22,500	-100	0
RETAIL TRADE	138,100	139,600	137,500	-1,500	600
Building mtl & grdn suppl	5,800	5,800	5,600	0	200
General merchandise stores	19,600	20,500	20,300	-900	-700
Food stores	19,500	19,400	18,600	100	900
Automotive dealers/ svc stas	15,200	15,400	15,300	-200	-100
Apparel & accessory stores	7,000	7,500	7,200	-500	-200
Furniture, homefurn. stores	5,600	5,600	5,500	0	100
Eating & drinking places	47,100	47,100	46,900	0	200
FINANCE, INSURANCE, REAL ESTATE	59,200	59,300	59,000	-100	200
Depository Institutions	15,300	15,400	15,800	-100	-500
SERVICES	197,900	196,500	191,400	1,400	6,500
Personal Services	10,700	10,600	10,400	100	300
Business Svcs	41,100	40,800	39,600	300	1,500
Automotive & misc repr svcs	9,500	9,500	9,200	0	300
Amuse & Rec Svcs inc. Mot Pic	9,200	9,000	8,600	200	600
Health Services	57,900	57,800	56,600	100	1,300
Legal Services	7,000	7,000	6,800	0	200
Educational Services (priv)	7,400	7,000	7,200	400	200
Social Services	9,400	9,300	9,000	100	400
Membership Organizations	13,100	13,100	12,600	0	500
Engineering & Management Svcs	19,700	19,500	19,100	200	600
TOTAL GOVERNMENT	124,900	121,700	121,700	3,200	3,200
TOTAL FEDERAL GOVERNMENT	34,300	33,700	32,700	600	1,600
TOTAL STATE GOVERNMENT	17,800	17,700	17,700	100	100
TOTAL LOCAL GOVERNMENT	72,800	70,300	71,300	2,500	1,500

Kansas City MSA **Table 2. Production Workers Average Hours and Earnings in Manufacturing**

February, 1991

Industry	Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
MANUFACTURING	40.3	40.8	40.8	\$11.50	\$11.09	\$11.24	\$463.45	\$452.47	\$458.59
DURABLE GOODS	39.2	37.9	40.0	12.29	11.53	11.75	481.77	436.99	470.00
Lumber, Wood, Furniture	38.8	41.1	41.6	9.15	8.94	8.40	355.02	367.43	349.44
Stone, Clay & Glass Prods	30.0	29.6	33.5	12.35	12.44	11.65	370.50	368.22	390.28
Fabricated Metal Products	40.3	36.8	42.0	12.02	11.88	11.69	484.41	437.18	490.98
Industrial Machinery & Equip	42.1	39.3	38.9	11.74	11.82	11.24	494.25	464.53	437.24
Electronic & Other Elect Eqp	38.4	39.6	41.6	14.12	12.88	13.46	542.21	510.05	559.94
Transportation Equipment	42.2	38.1	38.9	15.80	15.05	14.60	666.76	573.41	567.94
NONDURABLE GOODS	41.3	43.4	41.6	10.82	10.76	10.71	446.87	466.98	445.54
Food & Kindred Products	43.6	49.0	38.7	10.49	10.31	10.45	457.36	505.19	404.42
Paper & Allied Products	42.6	50.8	45.7	10.23	10.10	9.60	435.80	513.08	438.72
Chemicals & Allied Products	34.9	33.7	42.4	15.21	15.26	15.11	530.83	514.26	640.66

Kansas City Labor Market Review (Continued)



St. Louis Labor Market Review

Russell Signorino, Analyst

Area Labor Force Developments

The St. Louis MSA unemployment rate declined from 7.1% in January to 6.9% in February. This unexpected over the month decline occurred despite the loss of 5,000 aircraft jobs and continued slow auto production. Construction employment rose 2,600 in February after recovering from the severe winter weather in January. Amusement and recreation services and membership organizations began adding workers in February in preparation for their peak warm weather business cycles. These gains do not normally begin until March or April. Strength and stability continue to be reported from the Illinois portion of the metropolitan area. While St. Louis and St. Charles counties continue to feel the affects of transportation equipment layoffs, and see their unemployment rates rise, the Illinois portion reported a decline in unemployment from January 1991 and from February 1990. A large majority of the job losses so far during this recession have affected Missouri employers and Missouri residents. Although moderate cutbacks in primary and fabricated metals will cause the layoff of some Illinois residents during the next few months, they are not expected to cause a large unemployment rate increase. Over the year, total employment in the MSA is down by 2,500 and unemployment rose 12,700. The unemployment rate in February 1990 was 5.9%. Indefinite and temporary layoffs have caused a decline of 12,800 jobs in transportation equipment, a drop of over 21% during the past 12 months. Construction also continues to report over the year difficulties, down 5,400. Retail trade and finance are both close to February 1990 levels. Services continues to do well in a poor economy, creating 11,500 new jobs during the past 12 months. This service growth has kept the St. Louis MSA unemployment rate below previous recessions' levels. There were 100 labor disputants in February and January 1991 and none during February 1990.

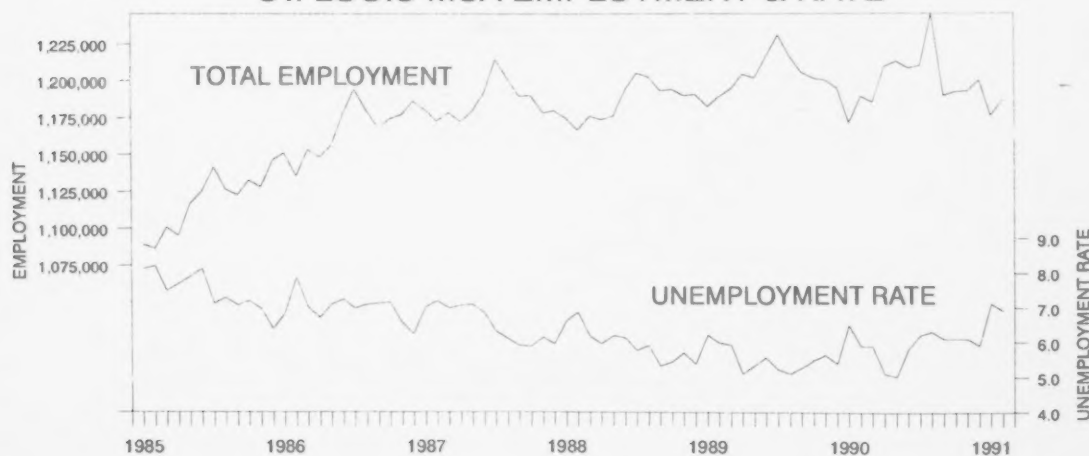
Manufacturing

Manufacturing employment declined 2,800 during the month. Aircraft employment was down 5,000 after the January defense contract cancellation. Motor vehicles rose 1,900 after the return of one shift of workers from a January inventory reduction layoff. This industry is still reporting slow sales activity. Two assembly plants were again affected by temporary layoffs during the middle of February, idling 4,200 workers. Stone, clay and glass recovered 300 jobs due to the increase in construction activity. Over the year, manufacturing job losses have reached 13,700. Over 90% of this decline is concentrated in transportation equipment. This year's temporary layoffs have caused a 4,200 drop in motor vehicles. Reorganizations and contract cancellations have caused a loss of 8,100 in aircraft and 500 in other transportation equipment (a nonpublished industry). Losses of 500 each were reported in lumber, industrial machinery and printing. Small gains occurred in primary metals, instruments, food, apparel, paper and chemicals.

Non-Manufacturing

Non-manufacturing rose 4,900 over the month. Construction's weather related recovery caused a 2,600 increase in that industry. Seasonal gains in non-teaching school personnel occurred in private educational services and local government. Early seasonal increases were reported in amusement, up 700, and membership organizations, up 500. Declines occurred in most retail trade industries. February is normally a slow month for retail trade and most of this month's drop was seasonal. But low consumer confidence caused by the recession and the recent war is responsible for larger than normal layoffs in 1991. This uncertainty also affected transportation, down 700. Over the year, non-manufacturing rose 8,000. Most service

ST. LOUIS MSA EMPLOYMENT & RATE



industry sectors reported substantial gains. The largest occurred in health care, business services and educational services. Local government rose 3,100 during the past 12 months while federal and state government agencies reported small declines.

Unemployment Rate Outlook

The St. Louis MSA's labor market conditions are expected to change very little during the next month. Both auto

plants on layoff in February are also shutdown during March. The number of St. Louis residents claiming unemployment benefits has remained level and no new major layoffs were scheduled to go into effect during the middle of March. Some seasonal hiring is also expected in trade, services and construction. The unemployment rate in March 1991 is projected to decline by its normal seasonal amount to a level of about 6.7%.

Unemployment and Manpower Resources

The industry distribution of Missouri resident unemployment insurance claimants is:

Industry	Sept.	Oct.	Nov.	Dec.	Jan. 91	Feb.
Mining	20	22	22	22	17	67
Construction	1837	2148	2745	2961	4043	9851
Manufacturing	6977	4567	5230	7505	7085	9700
Tran., Com. & Pub. Utl.	1534	793	783	815	908	1460
Wholesale & Retail	2525	2283	2491	2550	2916	3668
Finance	627	654	691	700	708	784
Services	5508	5150	5467	5589	6509	7823
All Other	390	363	432	483	522	751
TOTAL	19418	15980	17861	20625	22708	34104

The occupational distribution of Missouri resident unemployment insurance claimants is:

Occupation	Sept.	Oct.	Nov.	Dec.	Jan. 91	Feb.
Prof., Tech. & Mgr.	710	618	537	553	591	569
Clerical	1031	1003	850	912	1048	1057
Sales	166	155	203	197	211	184
Farm, Fish & Forest	38	32	51	80	127	113
Processing	66	64	74	79	117	97
Machine Trades	473	463	432	525	690	693
Bench Work	494	485	455	492	596	510
Structural Work	1318	1299	1489	1550	1883	1573
Misc. Work	679	669	671	819	1175	1052
Services	576	566	600	613	835	730
INA	10429	12507	15263	16888	26831	26376
TOTAL	15980	17861	20625	22708	34104	32954

Available Job Opportunities

The occupational percentage distribution of the openings received and filled during fiscal year 1991 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Prof., Tech. & Mang.	5.8	1.8
Clerical	22.9	20.4
Sales	18.4	23.3
Processing	2.1	2.8
Machine Trades	4.7	4.9
Bench Work	6.7	8.4
Structural Work	4.8	3.1
Motor Freight & Transportation	4.4	4.1
Packaging & Material Handling	11.9	16.2
Domestic	0.5	0.3
Other Services	16.2	13.3
Other Occupations	1.6	1.4
TOTAL	100.0	100.0

Table 1. Nonagricultural Wage & Salary Employment
(Place of Work)

St. Louis MSA

February, 1991

Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
TOTAL NONAGRICULTURAL	1,161,500	1,159,400	1,167,200	2,100	-5,700
GOODS PRODUCING	259,500	259,700	278,600	-200	-19,100
CONSTRUCTION & MINING	48,500	45,900	53,900	2,600	-5,400
General Building Contractors	12,300	11,800	14,400	500	-2,100
Special Trade Contractors	29,700	28,000	32,500	1,700	-2,800
MANUFACTURING	211,000	213,800	224,700	-2,800	-13,700
DURABLE GOODS	129,300	132,500	143,300	-3,200	-14,000
Lumber, Wood, Furniture	4,900	4,900	5,400	0	-500
Stone, Clay & Glass Prods	3,100	2,800	3,300	300	-200
Primary Metal Industries	14,300	14,300	14,200	0	100
Fabricated Metal Products	17,400	17,600	17,700	-200	-300
Industrial Machinery & Equip	18,800	18,700	19,300	100	-500
Electronic & Other Elect Eqp	11,000	11,000	11,100	0	-100
Transportation Equipment	46,600	49,700	59,400	-3,100	-12,800
Motor vehicles & equipment	12,200	10,300	16,400	1,900	-4,200
Aircraft & parts	28,900	33,900	37,000	-5,000	-8,100
Instruments & Related Prods	10,200	10,100	9,800	100	400
NONDURABLE GOODS	81,700	81,300	81,400	400	300
Food & Kindred Products	20,100	20,000	19,800	100	300
Beverages	7,900	7,900	8,200	0	-300
Textiles, Apparel, & Leather	9,000	8,800	8,900	200	100
Paper & Allied Products	6,400	6,400	6,300	0	100
Printing & Publishing	17,200	17,200	17,700	0	-500
Chemicals & Allied Products	19,500	19,500	19,100	0	400
Petroleum, Coal, Plastics Prods	9,500	9,500	9,500	0	0
SERVICE PRODUCING	902,000	899,700	888,600	2,300	13,400
TRANSPORTATION & PUBLIC UTILS	77,200	77,900	77,200	-700	0
COMMUNICATIONS & PUBLIC UTILS	28,700	28,700	28,200	0	500
Railroad Transportation	4,900	4,900	4,900	0	0
Trucking & Warehousing	18,900	19,000	18,900	-100	0
Transportation by Air	11,700	12,200	11,800	-500	-100
TRADE	274,800	278,700	275,700	-3,900	-900
WHOLESALE TRADE	67,600	67,600	68,200	0	-600
Wholesale Trade - Durable Gds	42,300	42,200	42,600	100	-300
Wholesale Trade - Nondur gds	25,300	25,400	25,600	-100	-300
RETAIL TRADE	207,200	211,100	207,500	-3,900	-300
Building mtl & grdn suppl	8,400	8,500	8,400	-100	0
General merchandise stores	30,900	32,900	30,900	-2,000	0
Food stores	31,000	31,100	30,500	-100	500
Automotive dealers/svc stas	20,500	20,600	21,200	-100	-700
Apparel & accessory stores	12,900	13,600	13,200	-700	-300
Furniture, homefurn. stores	7,200	7,300	7,800	-100	-600
Eating & drinking places	73,200	73,300	73,000	-100	200
FINANCE, INSURANCE, REAL ESTATE	75,900	75,600	75,800	300	100
Depository Institutions	23,600	23,500	23,500	100	100
Nondepository Institutions	6,900	7,000	7,000	-100	-100
Insurance Carriers	18,100	17,900	17,200	200	900
Insurance Agents, Brokers	7,100	7,100	7,100	0	0
Real Estate	11,000	11,000	11,800	0	-800
SERVICES	326,600	323,700	315,100	2,900	11,500
Personal Services	14,600	14,600	14,800	0	-200
Business Svcs	59,500	60,600	57,200	-1,100	2,300
Auto Repair, Svcs, Parking	10,600	10,600	10,800	0	-200
Amuse & Rec Svcs inc. Mot Pic	15,200	14,500	15,300	700	-100
Health Services	104,400	104,300	99,300	100	5,100
Hospitals (private)	58,100	58,000	55,100	100	3,000
Legal Services	8,600	8,500	8,300	100	300
Educational Services (priv)	31,500	29,200	30,200	2,300	1,300
Social Services	17,800	17,500	16,800	300	1,000
Membership Organizations	20,300	19,800	19,100	500	1,200
Engineering & Management Svcs	23,100	23,100	22,700	0	400
TOTAL GOVERNMENT	147,500	143,800	144,800	3,700	2,700
TOTAL FEDERAL GOVERNMENT	36,900	36,800	37,000	100	-100
TOTAL STATE GOVERNMENT	19,800	19,900	20,100	-100	-300
TOTAL LOCAL GOVERNMENT	90,800	87,100	87,700	3,700	3,100

St. Louis MSA

Table 2. Production Workers Average Hours and Earnings in Manufacturing

February, 1991

Industry	Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
MANUFACTURING	40.7	41.4	42.3	\$12.87	\$12.82	\$12.70	\$523.81	\$530.75	\$537.21
DURABLE GOODS	40.5	41.1	43.1	13.51	13.26	13.18	547.15	544.99	568.06
Lumber, Wood, Furniture	31.1	35.1	38.2	9.54	9.38	9.84	296.69	329.24	375.89
Stone, Clay & Glass Prods	37.8	40.5	39.4	11.29	11.26	11.59	426.76	456.03	456.65
Primary Metal Industries	38.8	40.8	42.9	13.78	13.97	13.85	534.66	569.98	594.16
Fabricated Metal Products	41.5	41.8	42.8	12.31	12.31	12.33	510.87	514.56	527.72
Industrial Machinery & Equip	41.0	42.6	43.3	12.19	12.12	11.51	499.79	516.31	498.38
Electronic & Other Elect Eqp	40.6	41.9	40.8	9.81	9.81	9.38	398.29	411.04	382.70
Transportation Equipment	42.4	41.2	45.5	17.47	16.83	16.04	740.73	693.40	729.82
Motor vehicles & equipment	42.1	43.7	47.4	17.76	17.70	16.36	747.70	773.49	775.46
Instruments & Related Prods	40.7	41.0	39.9	11.04	10.88	10.11	449.33	446.08	403.39
NONDURABLE GOODS	41.1	41.8	40.9	11.80	12.07	11.73	484.98	504.53	479.76
Food & Kindred Products	39.2	41.0	39.7	13.21	13.46	13.60	517.83	551.86	539.92
Textiles, Apparel, & Leather	36.2	36.1	37.9	7.02	6.88	6.79	254.12	248.37	257.34
Paper & Allied Products	44.6	45.5	44.2	10.94	11.14	10.74	487.92	506.87	474.71
Printing & Publishing	40.9	41.8	40.6	11.97	12.07	11.99	489.57	504.53	486.79
Chemicals & Allied Products	46.6	46.8	42.3	13.79	14.50	13.92	642.61	678.60	588.82
Petroleum, Coal, Plastics Prds	41.9	41.3	42.5	12.15	12.37	11.62	509.08	510.88	493.85

Springfield Labor Market Review

Lloyd Bantzart, Analyst

Civilian Labor Force

Employment and Unemployment

The Springfield MSA labor inched up 300 from January to reach 132,100 in February. This gain is the net result of a 400 increase in employment and a decrease in the number of unemployed persons. The rate of unemployment, estimated at 5.2 percent for February, is down one-tenth of a percentage point from the previous month.

Since February 1990, the rate of unemployment is up by seven-tenths of a percentage point and the labor force grew by approximately 3,500.

Nonagricultural Wage and Salary Employment

Payroll jobs, estimated at 122,400 for February, are up 700 from January. This is the net result of a 100 drop in manufacturing jobs and an increase of 800 in nonmanufacturing employment. The drop in manufacturing occurred in the durable goods segment. Nonmanufacturing industries recording significant changes in employment

levels since January include: Transportation and utilities, down 100; trade, down 100; services, up 300; and government, up 600. The jump in both services and government reflects increases at private and state schools as the spring semester begins.

Hours and Earnings

Average hourly earnings of manufacturing production and related workers fell four cents from January to \$9.45 in February. The average factory work week decreased by one hour during the 30 day period.

Employment and Unemployment Outlook

Payroll employment is expected to show a slight rise in March. Seasonal gains in nonmanufacturing jobs will more than off-set any reduction in the manufacturing sector.

A slight drop in unemployment should occur in March with a possible rate of 5.0 percent.

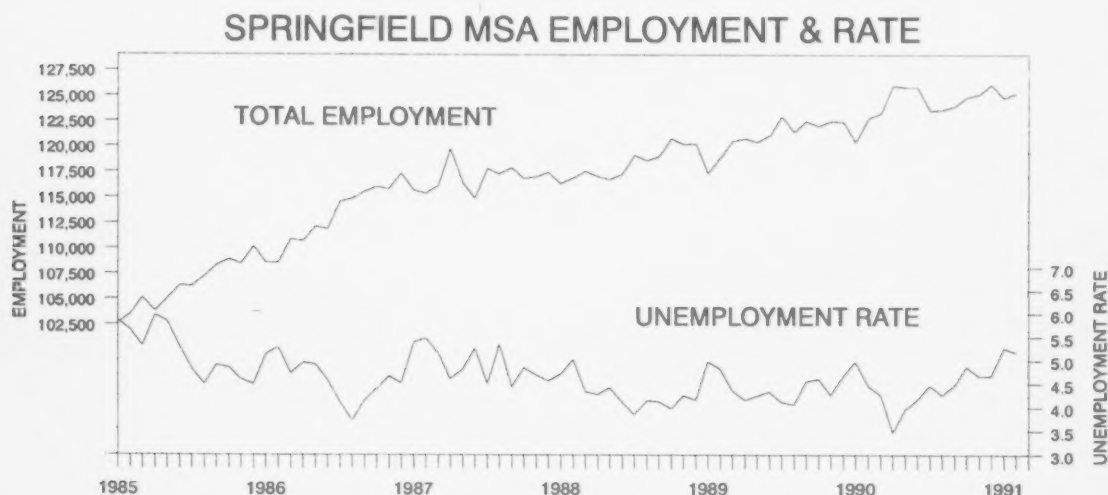


Table 1. Nonagricultural Wage & Salary Employment
(Place of Work)

Springfield MSA

February, 1991

Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
TOTAL NONAGRICULTURAL	122,400	121,700	119,600	700	2,800
GOODS PRODUCING	25,900	25,900	26,100	0	-200
CONSTRUCTION & MINING	4,500	4,400	4,400	100	100
MANUFACTURING	21,400	21,500	21,700	-100	-300
DURABLE GOODS	10,600	10,700	11,300	-100	-700
Industrial Machinery & Equip	2,400	2,400	2,300	0	100
Electronic & Other Elect Eqp	4,200	4,300	5,000	-100	-800
Transportation Equipment	1,100	1,100	1,200	0	-100
NONDURABLE GOODS	10,800	10,800	10,400	0	400
Paper & Allied Products	1,600	1,600	1,600	0	0
Printing & Publishing	2,300	2,200	2,200	100	100
SERVICE PRODUCING	96,500	95,800	93,500	700	3,000
TRANSPORTATION & PUBLIC UTILS	7,400	7,500	7,600	-100	-200
Railroad Transportation	1,000	1,000	1,000	0	0
TRADE	34,500	34,600	33,100	-100	1,400
WHOLESALE TRADE	10,300	10,200	10,400	100	-100
Wholesale Trade -Durable Gds	6,300	6,300	6,600	0	-300
Wholesale Trade - Nondur gds	4,000	3,900	3,800	100	200
RETAIL TRADE	24,200	24,400	22,700	-200	1,500
Eating & drinking places	9,200	9,100	8,600	100	600
Retail Trade exc eatng/drng	15,000	15,300	14,100	-300	900
FINANCE, INSURANCE, REAL ESTATE	5,300	5,300	5,200	0	100
SERVICES	33,400	33,100	32,100	300	1,300
Personal & Business Svcs	6,200	6,100	5,800	100	400
Health Services	14,600	14,500	14,000	100	600
TOTAL GOVERNMENT	15,900	15,300	15,500	600	400
TOTAL FEDERAL GOVERNMENT	2,100	2,000	2,000	100	100
TOTAL STATE GOVERNMENT	5,200	4,800	5,100	400	100
TOTAL LOCAL GOVERNMENT	8,600	8,500	8,400	100	200

Table 2. Production Workers Average Hours and Earnings in Manufacturing

Springfield MSA

February, 1991

Industry	Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
MANUFACTURING	37.9	38.7	39.0	\$9.45	\$9.37	\$9.10	\$358.16	\$362.62	\$354.90
DURABLE GOODS	36.4	37.1	37.9	9.07	8.78	8.58	330.15	325.74	325.18
Industrial Machinery & Equip	40.4	38.6	40.3	10.98	10.71	10.36	443.59	413.41	417.51
Electronic & Other Elect Eqp	34.9	36.5	36.9	8.68	8.76	8.22	302.93	319.74	303.32
Transportation Equipment	40.5	35.0	38.6	9.14	9.38	8.71	370.17	328.30	336.21
NONDURABLE GOODS	39.8	40.6	40.7	9.88	10.06	9.80	393.22	408.44	398.86
Paper & Allied Products	37.4	34.8	39.9	9.88	10.51	9.83	369.51	365.75	392.22
Printing & Publishing	38.2	40.8	37.1	9.30	9.36	9.15	355.26	381.89	339.47